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AM-1776

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Peijun Ding et al.

SERIAL NO.: 08/995,108

FILED: December 19, 1997

FOR: A TAILORED BARRIER LAYER WHICH  
PROVIDES IMPROVED COPPER INTERCONNECT  
ELECTROMIGRATIONS RESISTANCE

§ GROUP ART UNIT: 1753

§ EXAMINER: J. Mercado

§ Attorney Docket No.: AM-1776

§ Date: February 1, 2000

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*6/W.M.*  
*2/15/00*

**TRANSMITTAL OF FORMAL DRAWINGS**

**Official Draftsman  
Patent and Trademark Office  
Washington, D.C. 20231**

Sir:

The two (2) pages of FORMAL drawings which accompany the present transmittal letter are to replace the originally submitted informal drawings which accompanied the subject patent application at the time of filing. Each drawing is labeled on its back with the application serial number, name of the inventor, title of the patent application, attorney docket number, and page number.

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**CERTIFICATE OF MAILING (37 CFR 1.8 a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below as U.S. Express Mail, # EL3720839521US in an envelope addressed to the: Assistant Commissioner of Patents, Box Issue Fee, Washington D.C. 20231.

Shirley L. Church  
(Name of Person Mailing Paper)

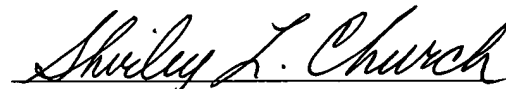
Date February 1, 2000

*Shirley L. Church*  
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Applicants believe there is no fee for replacing informal drawings on file with formal drawings. However, should a fee be required, the Patent and Trademark Office is hereby authorized to charge such fee to Deposit Account No. 50-1074 of Applied Materials, Inc., Santa Clara, California.

This transmittal letter is submitted in duplicate for accounting purposes.

Respectfully submitted,



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